Addendum 2 For the Tucson Airport Authority



Parking Garage Waterproofing Repair at Tucson International Airport Tucson, Arizona

Project No: 10217954

Project Name: B-231 RAC Expansion and Joint Sealer Repair

Date: January 14, 2019

This Addendum includes the following:

Contractor questions and responses



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Job No. 098297002







NOTICE TO ALL BIDDERS

ADDENDUM NO. 2 TO TUCSON AIRPORT AUTHORITY

10217954 B-231 RAC EXPANSION AND JOINT SEALER REPAIR

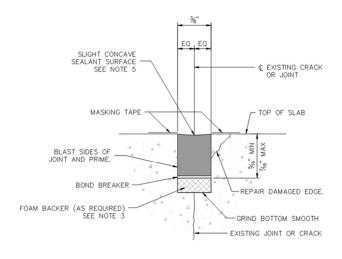
January 14, 2019

In accordance with the Bid Documents, Bidders on the above-referenced project are hereby notified that the following Addendum, dated January 14, 2019, shall be made a part of the Bid Documents. The Bidder shall acknowledge receipt of this addendum on the Bid Form.

RESPONSES TO QUESTIONS

1. <u>Question:</u> On sheet 31 of 31 of the plans detail 3 / S901 (at the top right of the page), the repair damage edge does not specify the repair, where is the detail for this repair?

<u>Answer:</u> For repair of chipped or cracked joint corners extending less than or equal to approximately 1/4-in. in width see Spec. Section 079200 -3.2D for procedure to prep this type of joint segment. For joints that exhibit greater degree of joint profile damage contact Engineer for guidance of location specific repair procedure.



NOTES:

- THE PURPOSE OF THIS REPAIR IS TO REMOVE AND REPLACE THE EXISTING SEALANT IN CONSTRUCTION JOINTS AND CONTROL JOINTS.
- THE CONTRACTOR SHALL IDENTIFY JOINTS TO RECEIVE THIS REPAIR. THE CONTRACTOR SHALL HAVE TAA'S REPRESENTATIVE VERIFY THE JOINTS IDENTIFIED.
- 3. CONTINUOUS FOAM BACKER RODS SHALL BE INSTALLED PRIOR TO INSTALLATION OF BOND BREAKER TAPE WHERE JOINT DEPTH EXCEEDS 1/6 INCH.
- 4. NON-SAG SEALANT SHALL BE USED IN JOINTS THAT ARE SLOPED. SELF-LEVELING SEALANT SHALL BE USED IN JOINTS THAT ARE FLAT. SEE TECHNICAL SPECIFICATIONS FOR APPROVED SEALANTS.
- 5. THE SURFACE OF SEALANT AT THE EDGE OF THE EXISTING CONCRETE ON EITHER SIDE OF THE JOINT SHALL BE BETWEEN \$6 AND \$6 INCH BELOW THE TOP OF CONCRETE SLAB. SEALANT THAT EXTENDS ABOVE THE SLAB SHALL BE CUT DOWN FLUSH WITH TOP OF SLAB.
- 6. SEE RELATED TECHNICAL SPECIFICATION 079200.



TYPICAL JOINT SEALANT REPLACEMENT DETAIL

SCALE: NTS

2. <u>Question:</u> Related to the previous question is there an amount of the LF of Joint Sealant or % that has been quantified that will be required to have this damaged edge repair?

<u>Answer:</u> No, there is not a Bid quantity estimate for joint exhibiting minor chips or cracks. Per Spec. Section 011000. 1.4E-3, repair profiling is considered incidental to this work item. In addition, according to Spec. Section 011000. 1.4B, the contractor is responsible "for completing a visual survey of the expansion joints and control and cove joints within Levels 2 and 3 of Tucson Airport RAC Parking Structure to identify and clearly mark repair locations".

- 3. Question: We found three bond forms in the specifications for this bid:
 - 1) Surety Bond
 - 2) Payment Bond
 - 3) Performance Bond

I am not finding a Bid Bond form in the specifications. Can we use a Standard Bid Bond Form or a AIA Bid Bond Form?

What is the Surety Bond used for?

<u>Answer:</u> The "Statutory Surety Bond" located on page 29 of the bid documents is the "Bid Bond" form. Contractors should utilize this form for Bid Bond submission.